The Razer DeathStalker Essential gaming keyboard is designed with a low profile chiclet keycap architecture and engineered with full anti-ghosting capabilities. Powered by Razer Synapse 2.0, the Razer DeathStalker Essential outfits you with all crucial necessities for total game dominance.

Unlike traditional keyboards that can only register up to 3 simultaneous key presses, the superior anti-ghosting technology built into the Razer DeathStalker Essential allows for up to ten simultaneous key presses to obliterate the competition more effortlessly. Experience zero lag time as every actuated key is registered, letting you execute your gaming master plan perfectly.

The Razer DeathStalker Essential is engineered with the bare essentials for gaming. Blazing fast actuation with slim chiclet keycaps empower you to dish out commands and macros at enhanced speeds. With the Razer DeathStalker Essential, death comes quickly for those who stand in your way.

Powered by Razer Synapse 2.0, a revolutionary software that is the brain behind the Razer DeathStalker Essential, onboard keyboard memories are a thing of the past. Razer Synapse 2.0's cloud based server enables you to conveniently access your personalized settings whenever, wherever. Avoid the hassle of reconfiguring your settings from scratch as software and firmware updates are downloaded automatically ensuring the optimization of your gaming keyboard at all times.

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1. PACKAGE CONTENTS / SYSTEM REQUIREMENTS

PACKAGE CONTENTS

- Razer DeathStalker Essential Gaming Keyboard
- Quick Start Guide

SYSTEM REQUIREMENTS

- PC with a free USB port
- Windows® 8 /Windows® 7 / Windows Vista® / Windows® XP (32-bit)
- Internet connection
- 200MB of free hard disk space

2. REGISTRATION / TECHNICAL SUPPORT

REGISTRATION

- Please visit www.razerzone.com/registration for online product registration.

TECHNICAL SUPPORT

What you'll get:

- 1 year limited manufacturer's warranty.
- Free online technical support at www.razersupport.com.

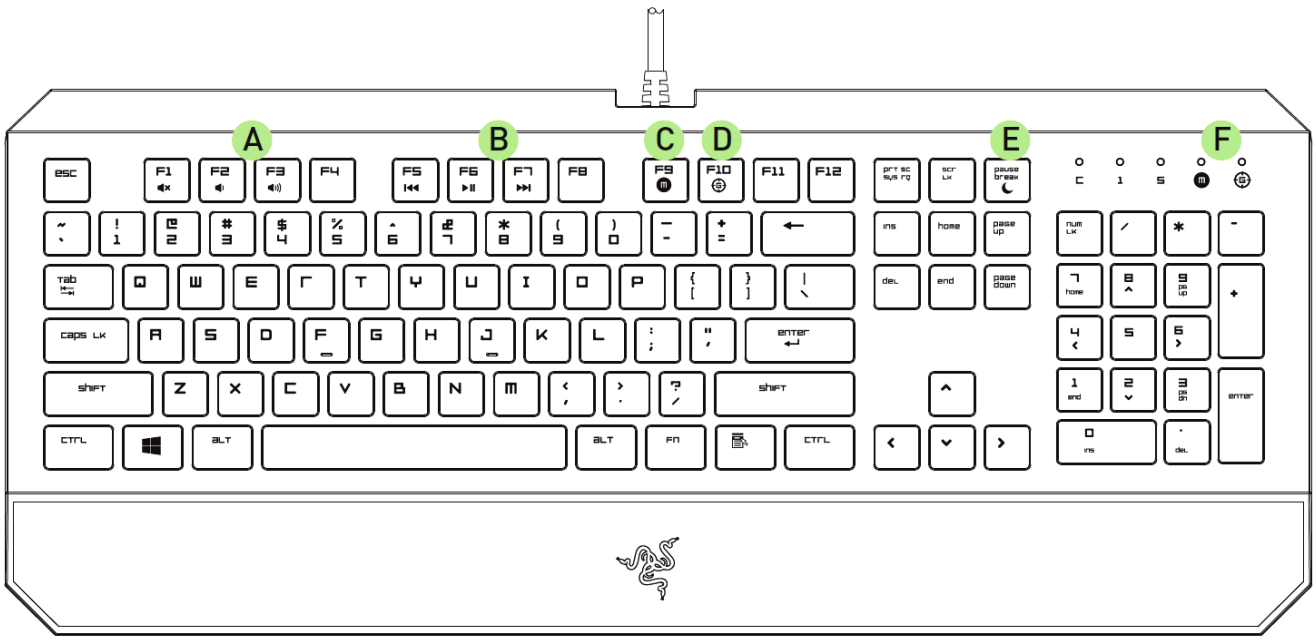
3. TECHNICAL SPECIFICATIONS

- Low-profile chiclet keys
- Extreme Anti-ghosting capability for up to 10 simultaneous key presses
- Razer Synapse 2.0 enabled
- 1000Hz Ultrapolling
- Fully programmable keys
- On-the-fly macro recording
- Dedicated Gaming Mode for deactivation of the Windows key
- Multi-Media controls
- Fixed wrist rest
- 2m rubber sheathed cable

Approximate Size & Weight:

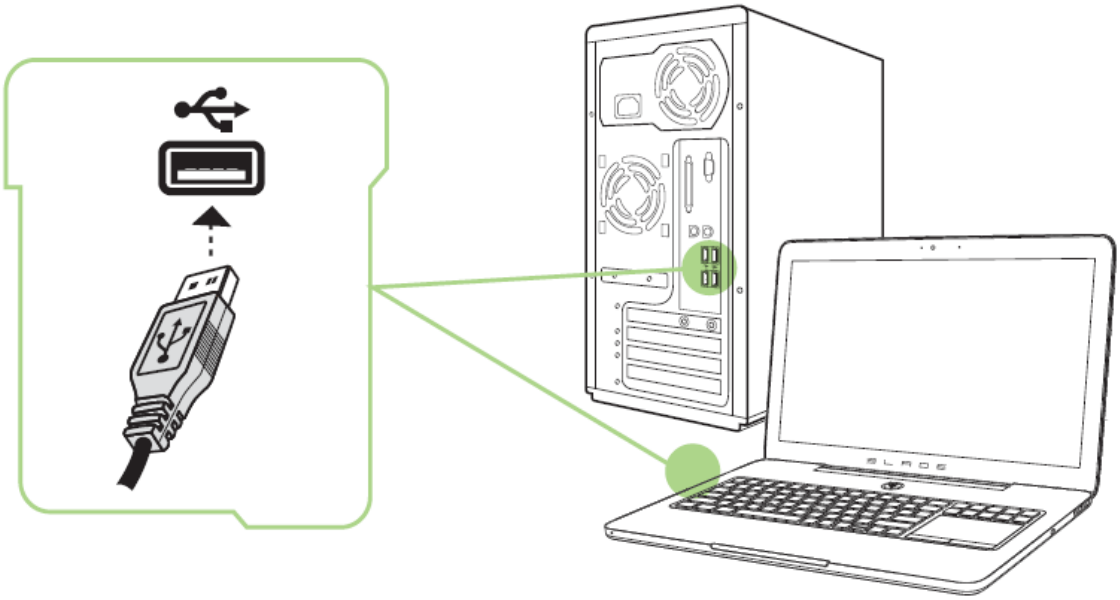
- Width 460mm / 18.50”
- Height 214mm / 8.43”
- Depth 21.39mm / 0.84”
- Weight 1006g /2.21lbs

4. DEVICE LAYOUT



A. Volume Control Keys
B. Media Keys
C. On-The-Fly Macro record Key
D. Gaming Mode Key
E. Sleep Mode Key
F. LED Indicators

5. INSTALLING YOUR RAZER DEATHSTALKER ESSENTIAL



Note: You may skip Steps 2-4 if you already have a Razer Synapse 2.0 installed and an existing account.

Step 1: Plug the Razer DeathStalker Essential into your computer.
Step 2: Download the Razer Synapse 2.0 installer from www.razersupport.com.
Step 3: Run the installer and follow the onscreen instructions.
Step 4: Register for a Razer Synapse 2.0 account and confirm your new account.
Step 5: Open Razer Synapse 2.0 and login to your account.
Step 6: Wait until the software automatically downloads and installs.

6. USING YOUR RAZER DEATHSTALKER ESSENTIAL

Pressing the *"FN"* key in combination with the function keys will activate their secondary features.

Function Keys	Secondary Features
	The audio volume controls allow you to mute ( ), decrease ( ) and increase ( ) the audio output.
	The media keys allow you to play/pause ( ) a track or skip tracks backward ( ) and forward ( ).
	You can enter the Sleep mode quickly with your Razer Deathstalker Essential. Simply press the "FN" key with the Sleep Mode key. To wake up from Sleep mode, press any key on your Razer Deathstalker Essential.

ON-THE-FLY MACRO RECORDING

Follow these steps to create an OTF Macro Recording:

1. Press the key combination to start recording.
2. The Macro Recording Indicator will light up to show that the device is ready to record.
3. Type in the keys you want to record.
4. Press FN + F9 to stop the recording or the ESC key to cancel recording. The Macro Recording Indicator will start to blink to show that the device has stopped recording and is ready to save the macro.
5. Press the desired key where you want to save your macro.

GAMING MODE

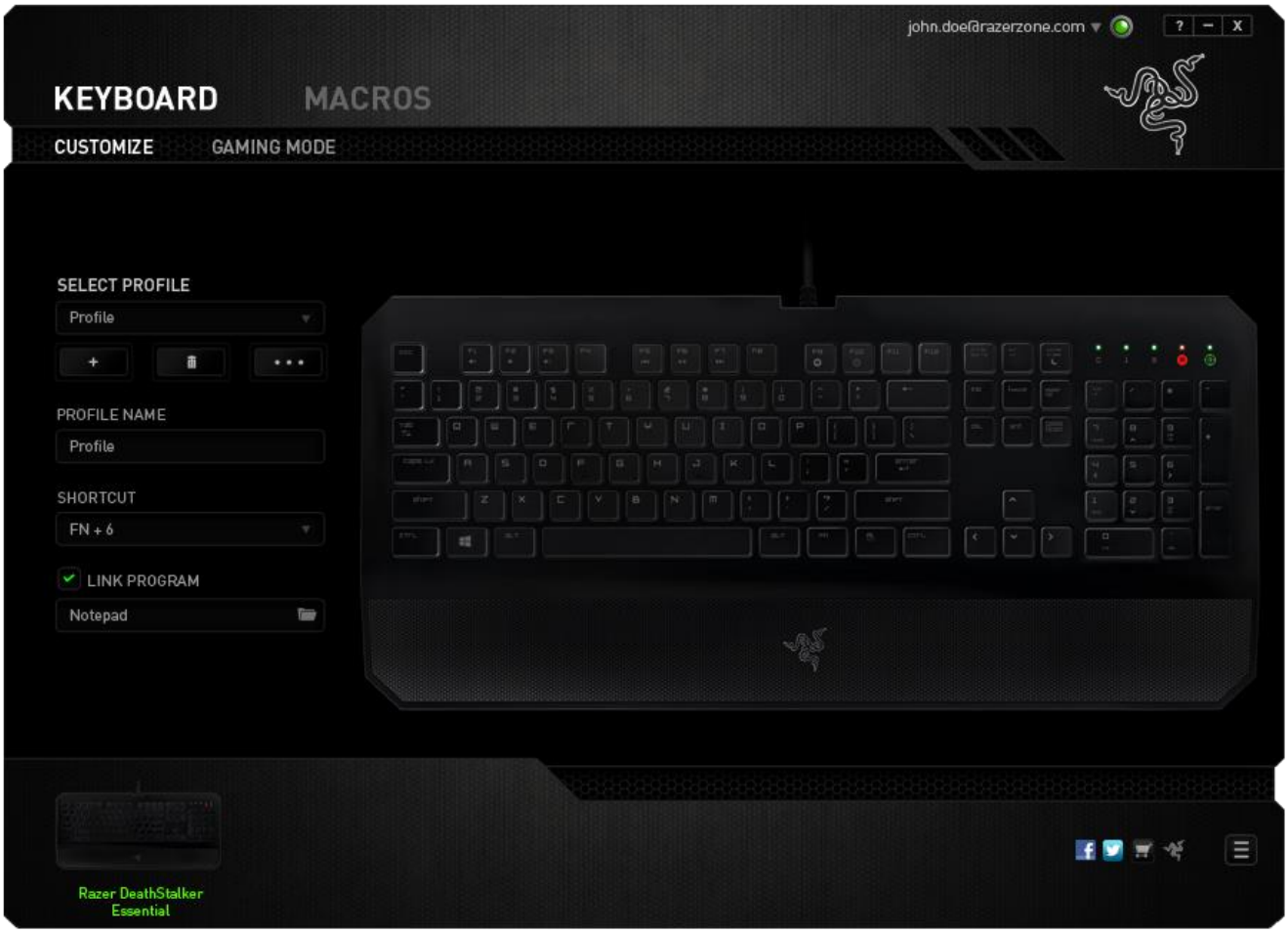
The Gaming Mode disables the *Windows Key* function to avoid accidental usage. You may expand this functionality to include Alt + Tab and Alt + F4 by using Razer Synapse 2.0.

7. CONFIGURING YOUR RAZER DEATHSTALKER ESSENTIAL

Disclaimer: The features listed here require you to log in to Razer Synapse 2.0. These features are also subject to change based on the current software version and your Operating System.

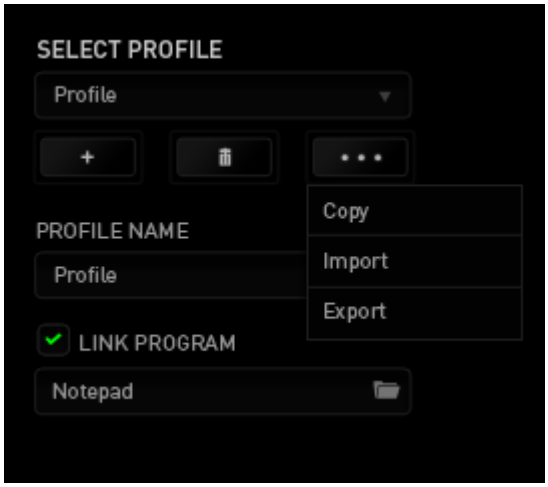
KEYBOARD TAB

The Keyboard Tab is your default tab when you first install Razer Synapse 2.0. This tab allows you to customize your device's profiles and key assignments.



PROFILE

A Profile is a convenient way of organizing all your custom settings and you can have an infinite number of profiles at your disposal. Any changes made within each tab are automatically saved to the current profile and stored into the cloud servers.



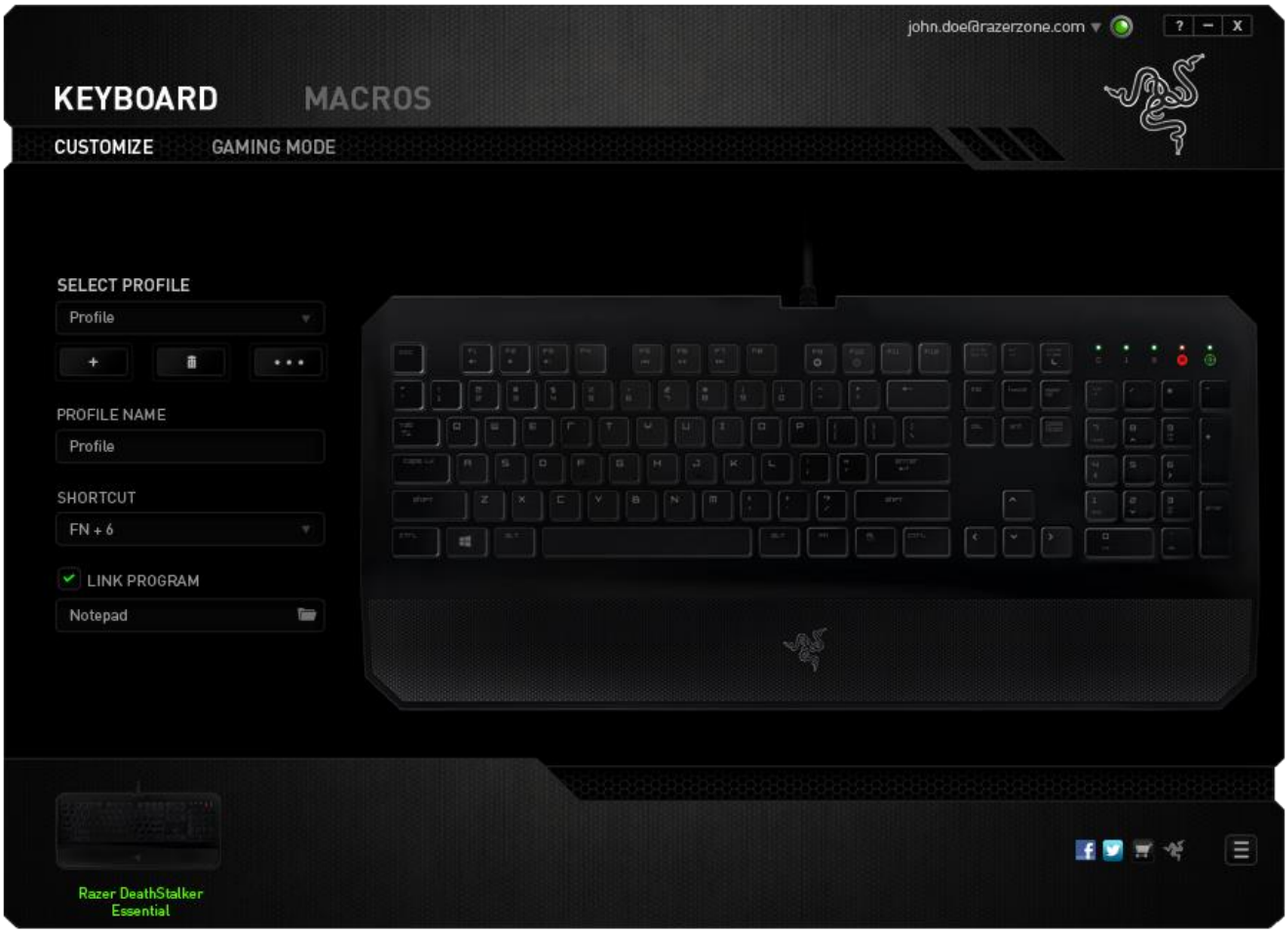
You can create a new profile by clicking the button or delete the current profile by clicking the button. The button allows you to Copy, Import, and Export profiles including the macros associated with them.

Your current profile by default is named "*Profile"* however; you can rename it by typing on the text field below *PROFILE NAME.*

Each profile can be set to automatically activate when you run a program or application through the use of the *LINK PROGRAM* option.

CUSTOMIZE TAB

The Customize Tab is where you can modify the basic functionalities of your device such as key assignments to suit your gaming needs. The changes made in this tab are automatically saved to your current profile.



KEY ASSIGNMENT MENU

Initially, each key is set to *DEFAULT*. However, you may change the function of this key by clicking the desired key to access the Key Assignment Menu.

Listed below are the customization options and their description.

Default

This option enables you to return the key to its original function. To choose the *DEFAULT,* simple select it from the Key Assignment Menu.

Keyboard Function

This option enables you to change any key into another keyboard function. To choose a keyboard function, select *KEYBOARD FUNCTION* from the Key Assignment Menu and enter the key you wish to use on the given field below. You may also include modifier keys such as *Ctrl*, *Shift*, *Alt* or any of those combinations.

Mouse Function

This option allows you to change any key into a mouse button function. To choose a mouse function, select *MOUSE FUNCTION* from the Key Assignment Menu and an *ASSIGN BUTTON* submenu will appear.

Listed below are the functions which you can choose from the Assign Button submenu:

Left Click	- Performs a left mouse click using the assigned button.
Right Click	- Performs a right mouse click using the assigned button.
Scroll Click	- Activates the universal scrolling function.
Double Click	- Performs a double left click using the assigned button.
Mouse Button 4	- Performs a “Backward” command for most internet browsers.
Mouse Button 5	- Performs a “Forward” command for most internet browsers.
Scroll Up	- Performs a “Scroll Up” command using the assigned button.
Scroll Down	- Performs a “Scroll Down” command using the assigned button.

Macro

A Macro is a prerecorded sequence of keystrokes and button presses that is executed with precise timing. By setting a key to Macro, you can conveniently execute a chain of commands. When you select this option from the Key Assignment Menu, a submenu will appear which allows you to choose a prerecorded macro command. See the **Macros Tab** to learn more about creating Macro commands.

Switch Profile

The Switch Profile enables you to change profiles on the fly and immediately load all your pre-configured settings. When you select Switch Profile from the Key Assignment Menu, a sub-menu will appear that will allow you to choose which profile to use. An on-screen display will automatically appear whenever you switch profiles.

Launch Program

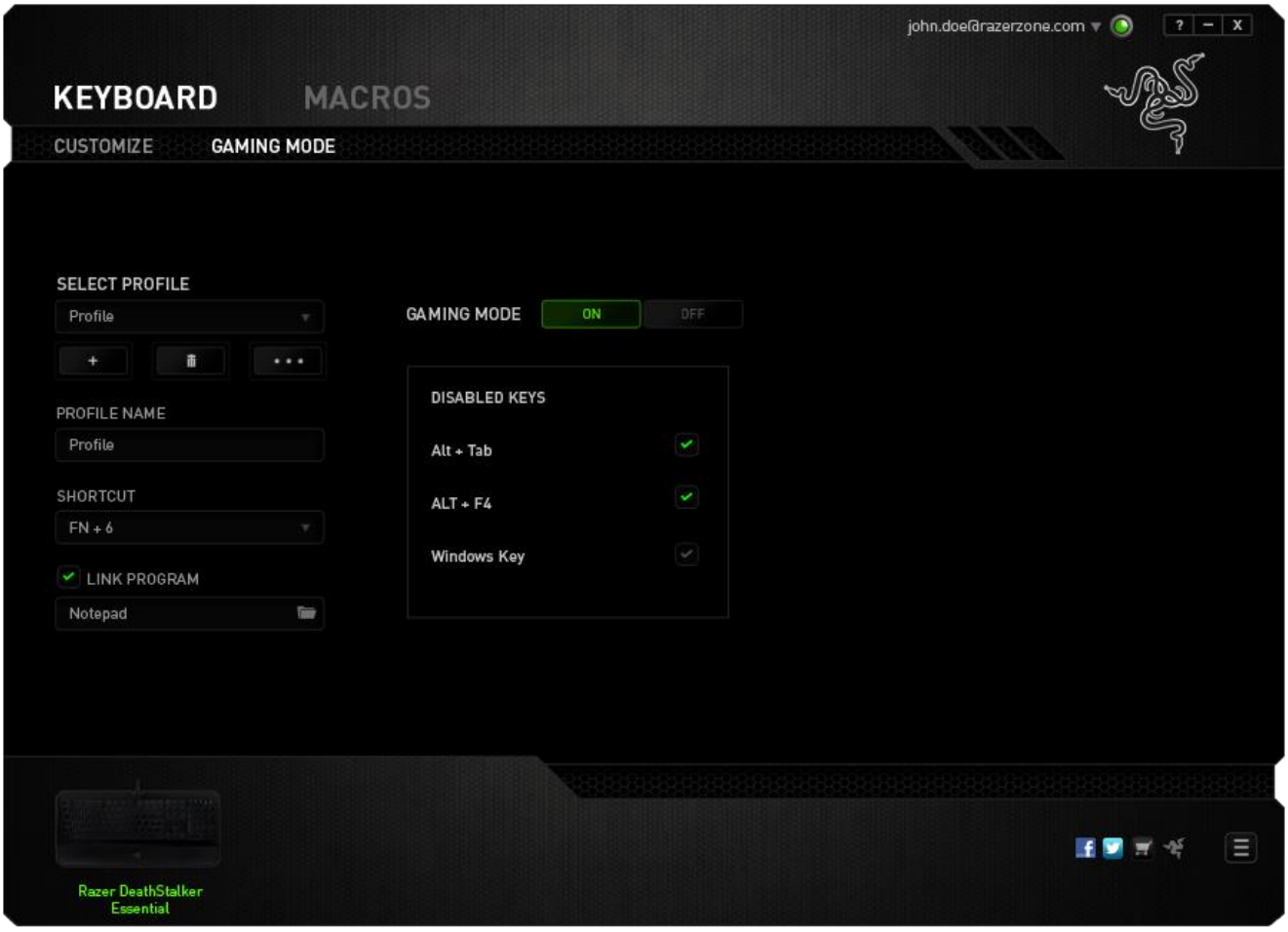
Launch Program allows you to launch a program or a website using the assigned key. When you select Launch Program from the Key Assignment Menu, two options will appear which allows you to search for the specific program you want to run or type in a website you want to open.

Disable

This option renders the assigned key unusable. Use Disable if you do not want to use the key or if it interferes with your gaming.

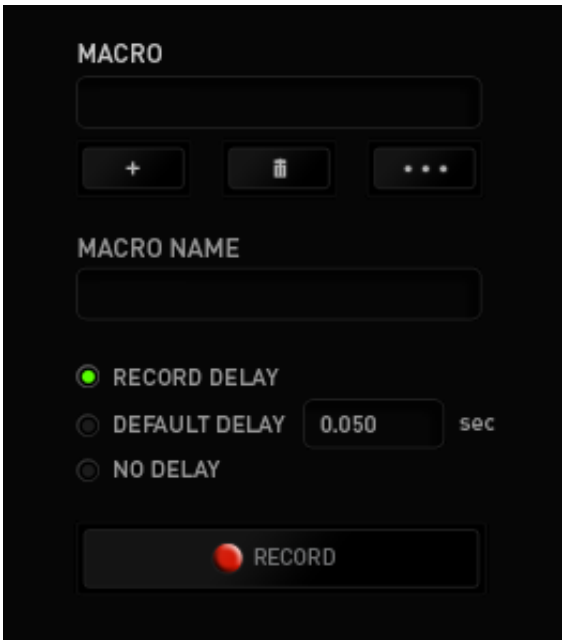
GAMING MODE TAB

The Gaming Mode Tab helps you prevent accidental key presses. Depending on your settings, you may choose to disable the Windows key, Alt + Tab and Alt + F4.



MACROS TAB

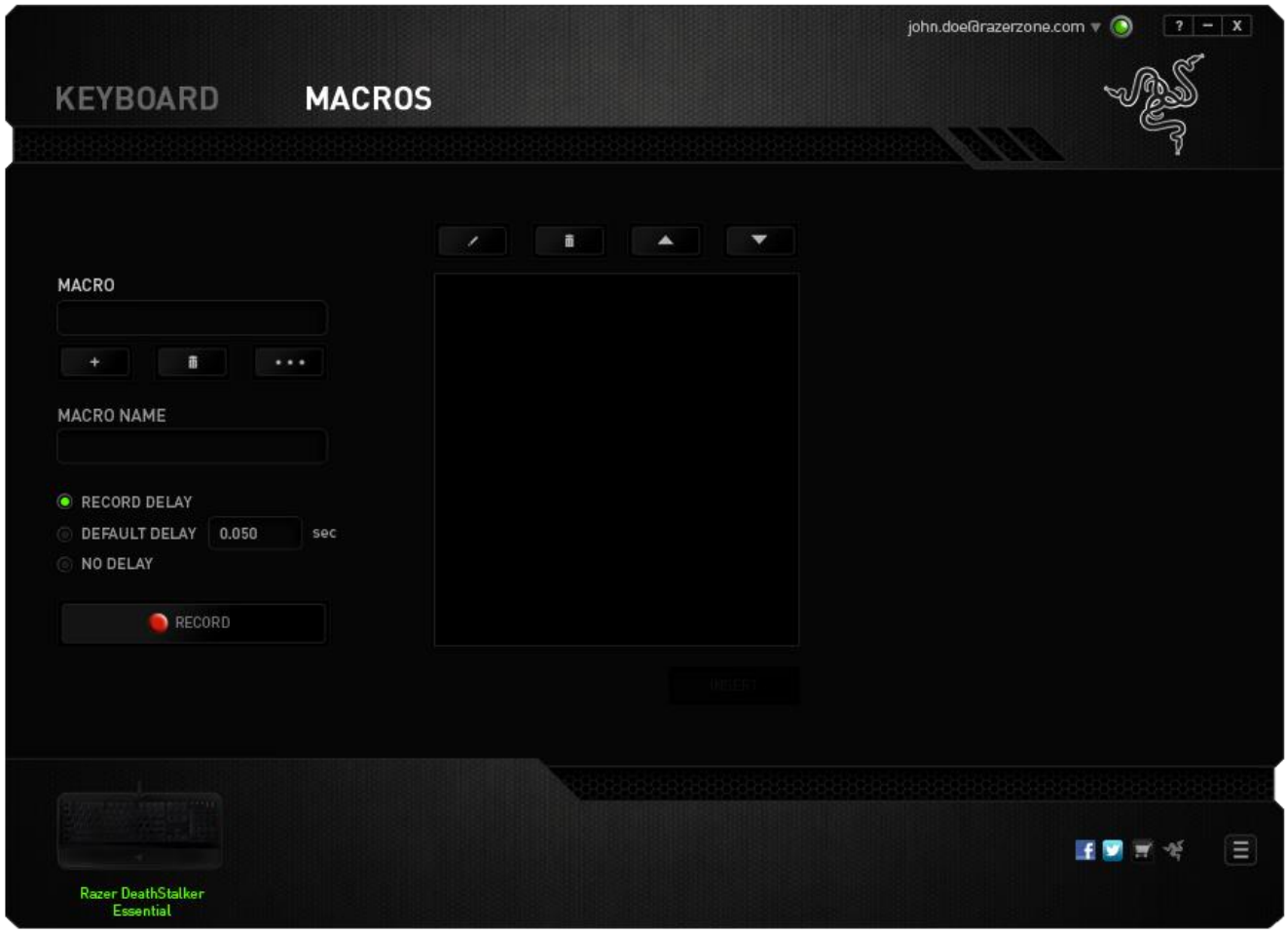
The Macros Tab allows you to create a series of precise keystrokes and button presses. This tab also allows you to have numerous macros and extremely long macro commands at your disposal.



The Macro section works similarly to Profile wherein you can rename a macro by typing on the field below *MACRO NAME*. There are also other options available in the macro section such as creating a new macro by clicking the + button and deleting the current macro by clicking the button. The button allows you to Copy, Import, and Export macros.

To create a macro command, simply click the RECORD button and all your keystrokes and button presses will automatically register on the macro screen**.** When you are done recording your macro commands, click on the STOP button to end the session.

The Macro section allows you to input the delay in-between commands. In *RECORD DELAY* the delay in-between commands are registered as how it is entered. The *DEFAULT DELAY* uses a predefined time (expressed in seconds) as the delay. And *NO DELAY* omits all the pauses in-between keystrokes and button presses.



Note: You may use up to three decimal places when inserting values on the seconds (sec) field.

Once you have recorded a macro, you may edit the commands you have entered by selecting each command on the macro screen. Each keystroke or button press is arranged sequentially with the first command shown at the top of the screen.

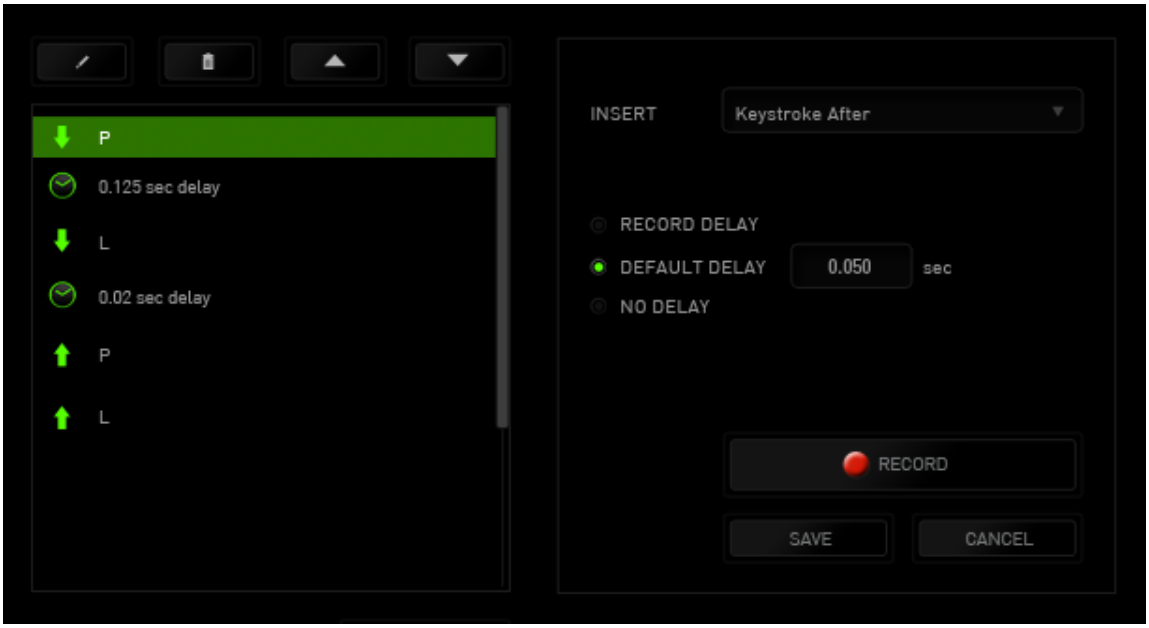
The button allows you to edit a particular command and the button enables you to delete a command. The and buttons gives you the option to move the command up or down.

The

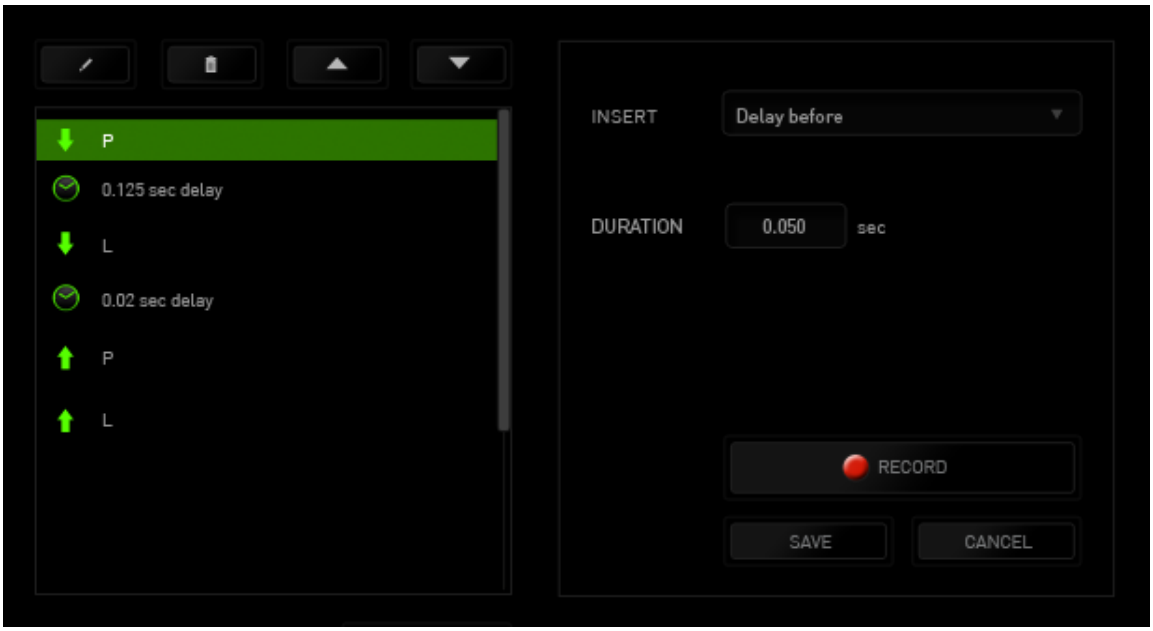
button allows you to put in additional keystrokes, button presses or time delays either before or after the selected command.

Once you have pressed the

button, a new display window will appear beside the list of macro commands. The dropdown menu on this window allows you to choose a keystroke or a delay to be added in before or after the highlighted macro command.



You may add in a new set of macro commands by clicking the button on the keystroke menu; or input time delays on the duration field using the delay menu.



8. SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer DeathStalker Essential, we suggest that you adopt the following guidelines:

1. Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to www.razersupport.com for support. Do not attempt to service or fix the device yourself at any time.

2. Do not take apart the device (doing so will void your warranty) and do not attempt to operate it under abnormal current loads.

3. Keep the device away from liquid, humidity or moisture. Operate the device only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug and/or switch off the device in order to let the temperature stabilize to an optimal level.

COMFORT

Research has shown that long periods of repetitive motion, improper positioning of your computer peripherals, incorrect body position, and poor habits may be associated with physical discomfort and injury to nerves, tendons, and muscles. Below are some guidelines to avoid injury and ensure optimum comfort while using your Razer DeathStalker Essential.

1. Position your keyboard and monitor directly in front of you with your mouse next to it. Place your elbows next to your side, not too far away and your Keyboard within easy reach.

2. Adjust the height of your chair and table so that the keyboard and mouse are at or below elbow height.

3. Keep your feet well supported, posture straight and your shoulders relaxed.

4. During gameplay, relax your wrist and keep it straight. If you do the same tasks with your hands repeatedly, try not to bend, extend or twist your hands for long periods.

5. Do not rest your wrists on hard surfaces for long periods. Use a wrist rest to support your wrist while gaming.

6. Customize the keys on your keyboard to suit your style of gaming in order to minimize repetitive or awkward motions while gaming.

7. Do not sit in the same position all day. Get up, step away from your desk and do exercises to stretch your arms, shoulders, neck and legs.

8. If you should experience any physical discomfort while using your Keyboard, such as pain, numbness, or tingling in your hands, wrists, elbows, shoulders, neck or back, please consult a qualified medical doctor immediately.

MAINTENANCE AND USE

The Razer DeathStalker Essential requires minimum maintenance to keep it in optimum condition. Once a month we recommend you unplug the device from the computer and clean it using a soft cloth or cotton swab with a bit of warm water to prevent dirt buildup. Do not use soap or harsh cleaning agents.

9. LEGALESE

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